

Dr. H. Wakeham

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Frank E. Resnik ✓

Foster D. Snell "Tar" Values on Rice Starch Parliaments

The Foster D. Snell "tar" values confirm our previous data showing that cigarettes which have different TPM values may have the same "tar" value. Cigarettes coded 1742 (a regular production Parliament) have a different TPM value than cigarettes coded 1753 (a rice starch Parliament); however, they both have the same "tar" value. This may be partially explained by the higher moisture content of the TPM of the regular Parliament. The data are summarized below:

<u>Factory Codes</u>	<u>1742</u> ✓	<u>1751</u>	<u>1753</u> ✓
TPM, mg/cigt.*	25.0	17.5	19.7
Moisture in TPM,* mg/cigt.	5.3	2.7	3.3
"Tar", mg/cigt.**	13.2	10.3	13.3
	R & D 16.2	13.0	13.4

Note that this "tar" value for the regular long size Parliament (13.2) is lower than the king size Parliament value (16.0) reported in the August 1963 Readers Digest. This difference is not explainable at this time. Previous "tar" values in the July 1961 Readers Digest do not show a large difference between long size (15.8) and king size (16.2) Parliaments.

Please call if additional information is desired.

F. E. Resnik

* R & D values, smoked to 25 mm butt

**Foster D. Snell values, smoked to 26 mm butt

FER:rab

cc: Mr. H. Cullman
Mr. A. C. Britton

Attachments (3)

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